IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

David C. Myles, Mark Burlingame, Simon

James Shaw, Kurt F. Sundermann, Brian

Scott Freeze, Ignació Brouard Martín,

Tomoyasu Hirose, Amos B. Smith III

For: SYNTHETIC TECHNIQUES AND INTERMEDIATES FOR POLYHYDROXY DIENYL LACTONES AND MIMICS THEREOF

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

The al	oove identified	application is a:				
\boxtimes	Original			Divisional		
	Continuation			U.S. National Stage of PCT		
	Continuation-	in-Part				
				en name without abbreviation), full itizenship are as stated below.		
	eve that the nar		he original, f	irst of the subject matter which is		
	\boxtimes	Utility Patent	Design	n Patent		
is sou	ght on the inver	ition, whose title appear	s above, the a	pplication of which:		
		is attached hereto				
	was filed on April 2, 2004, as U.S. Application Number 10/817,53					
		and was amend	led on	(if applicable)		
			and as amend	International Application Number led under PCT Article 19 on		

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

DISCLOSURE AND/OR CLAIM FOR PRIORITY UNDER 35 U.S.C. §§ 119(a)-(d) OF FOREIGN APPLICATIONS FOR PATENT (OR INVENTOR'S CERTIFICATE FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) OF THIS APPLICATION

I hereby claim foreign priority benefits under Title 35, United States Code §§ 119(a)-(d) of any foreign applications for patent, inventor's certificate or PCT international application designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent, inventor's certificate or any PCT international application designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

Country (or indicate if PCT)	Application Number	Date of Filing (day, month, year)	Priority Claimed Under 37 USC § 119a-d		
				Yes	No
				Yes	No
				Yes	No
				Yes	No

DISCLOSURE OF FOREIGN APPLICATION(S) IF ANY, FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THE FILING OF THIS APPLICATION

Country (or indicate if PCT)	Application Number	Date of Filing (day, month, year)
		_

CLAIM FOR PRIORITY OF UNITED STATES APPLICATIONS OR PCT APPLICATIONS FILED IN THE UNITED STATES RECEIVING OFFICE UNDER 35 U.S.C. § 120

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date Filed	Status Patented/Pending/Abandoned

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. § 119(e)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application No.	Filing Date	
60/460,744	April 2, 2003	
60/476,378	June 6, 2003	

PATENT

POWER OF ATTORNEY

\boxtimes	I hereby appoint all the practitioners associated with Customer Number 23377 (which
	is the Customer Number assigned to Woodcock Washburn LLP) to prosecute this
	application and to transact all business in the U.S. Patent and Trademark Office
	connected therewith. Each practitioner associated with Customer Number 23377 is an
	attorney registered before the United States Patent and Trademark Office.



PATENT TRADEMARK OFFICE

I hereby appoint the following persons of the firm of WOODCOCK WASHBURN
 LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 as attorney(s)
and/or agent(s) to prosecute this application and to transact all business in the Patent
and Trademark Office connected therewith:

Attorney/Patent Agent	Registration No.

Address all telephone calls, correspondence and maintenance fee correspondence to:

Walter C. Frank WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone No.: (215) 568-3100

Facsimile No.: (215) 568-3439

Full name of sole or first joint inventor

David

<u>C.</u>

Myles

(Given Name)

(Middle Initial or Name)

(Family or last name)

City/State of Actual Residence: Kensington, California

Mailing Address:

1 Eagle Hill

(include street address, city, state,

Kensington, California 94707

and zip code)

Country of Citizenship: United States of America

Inventor's signature:

Date: 8 NOVEMber 2004

Full name of second joint inventor

<u>Mark</u>

(Middle Initial or Name)

Burlingame (Family or last name)

City/State of Actual Residence: Oakland, California

Mailing Address:

(Given Name)

845 45th Street

(include street address, city, state,

Oakland, California 94608

and zip code)

Country of Citizenship: United States of America

Inventor's signature:

Date: 11/09/04

Full name of third joint inventor					
<u>Simon</u>	<u>James</u>	<u>Shaw</u>			
(Given Name)	(Middle Initial or Name)	(Family or last name)			
City/State of Actual Reside	ence: San Francisco, Califor	n <u>ia</u>			
Mailing Address:	3648 25 th Street				
(include street address, city, state,	San Francisco, California	94110			
and zip code)					
Country of Citizenship: U	nited Kingdom				
Inventor's signature:					
Date: 9th November	- 2004				

Full name of fourth joint inventor

<u>Kurt</u>

<u>F.</u>

Sundermann

(Given Name)

(Middle Initial or Name)

(Family or last name)

City/State of Actual Residence: Burlingame, California

Mailing Address:

1450 Capuchino Avenue

 $(include\ street\ address,\ city,\ state,$

Burlingame, California 94010

and zip code)

Country of Citizenship: United States of America

Inventor's signature:_

Date: 1/9/04

Full name of fifth joint inventor					
<u>Brian</u>	Scott	<u>Freeze</u>			
(Given Name)	(Middle Initial or Name)	(Family or last name)			
City/State of Actual Reside	nce: Philadelphia, Pennsylv	ania			
Mailing Address:	256 South 21st Street, Apart	tment 2F			
(include street address, city, state, and zip code)	Philadelphia, Pennsylvania				
Country of Citizenship: <u>United States of America</u>					
Inventor's signature:					
Date:					
-					

Full name of sixth joint inventor				
<u>Ignació</u>	Brouard	<u>Martín</u>		
(Given Name)	(Middle Initial or Name)	(Family or last name)		
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G	S/C de Tenerife-38005			
(include street address, city, state, and zip code)	Canary Islands, Spain			
Country of Citizenship: Spain				
Inventor's signature:				
Date:				

Full name of seventh joint inventor					
Tomoyasu		Hirose			
(Given Name)	(Middle Initial or Name)				
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Mailing Address: (include street address, city, state, and zip code)	5-9-1 Shirokane, Minato-ku Tokyo, 108-8642 Japan	1			
Country of Citizenship: <u>Japan</u>					
Inventor's signature:					
Date:					
			_		

PATENT

DOCKET NO.: UPN-4377

- 12 -

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of eighth joint inventor					
	<u>B.</u>	Smith III			
Amos (Given Name)	(Middle Initial or Name)	(Family or last name)			
City/State of Actual Reside	nce: Merion, Pennsylvania				
Mailing Address: 517 General Lafayette Road (include street address, city, state, and zip code) Merion, Pennsylvania 19066					
Country of Citizenship: <u>United States of America</u>					
Inventor's signature:					
Date:					

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DOCKET NO.: UPN-4377

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In ReApplication of:

David C. Myles, Mark Burlingame, Simon

James Shaw, Kurt F. Sundermann, Brian

Scott Freeze, Ignació Brouard Martín,

Tomoyasu Hirose, Amos B. Smith III

The above identified application is a:

For: SYNTHETIC TECHNIQUES AND INTERMEDIATES FOR POLYHYDROXY DIENYL LACTONES AND MIMICS THEREOF

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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		PP	011 10 41			
\boxtimes	Original					Divisional
	Continuation					U.S. National Stage of PCT
	Continuation	-in-Part				
-		_	-		_	en name without abbreviation), full itizenship are as stated below.
	eve that the na		entor(s) is/are	e the ori	ginal, i	first of the subject matter which is
	\boxtimes	Utility 1	Patent		Desig	n Patent
is sou	ght on the inve	ntion, wh	ose title appe	ears abov	e, the a	application of which:
		is attacl	ned hereto			
	\boxtimes	was file	ed on April 2	, 2004 , a	s U.S.	Application Number 10/817,532
			and was ame	nded on		(if applicable)
		,	scribed and offiled on	and as		International Application Number ded under PCT Article 19 on

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Country (or indicate if PCT)	Application Number	Date of Filing (day, month, year)	rity Clai er 37 US	9a-d
			Yes	No

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Provisional Application No.	Filing Date	
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60/476,378	June 6, 2003	

POWER OF ATTORNEY

I hereby appoint all the practitioners associated with Customer Number 23377 (which is the Customer Number assigned to Woodcock Washburn LLP) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith. Each practitioner associated with Customer Number 23377 is an attorney registered before the United States Patent and Trademark Office.



PATENT TRADEMARK OFFICE

I hereby appoint the following persons of the firm of WOODCOCK WASHBURN
LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 as attorney(s)
and/or agent(s) to prosecute this application and to transact all business in the Patent
and Trademark Office connected therewith:

Registration No.

Address all telephone calls, correspondence and maintenance fee correspondence to:

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Full name of sole or first joint inventor						
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Country of Citizenship: <u>United States of America</u>						
Inventor's signature:						
Date:						

Full name of second joint inventor					
Mark		Burlingame			
(Given Name)	(Middle Initial or Name)	(Family or last name)			
City/State of Actual Reside	nce: Oakland, California				
Mailing Address:	845 45 th Street				
(include street address, city, state, and zip code)	Oakland, California 94608				
Country of Citizenship: <u>United States of America</u>					
Inventor's signature:					
Date:					

Full name of third joint inventor					
Simon	<u>James</u>	Shaw			
(Given Name)	(Middle Initial or Name)	(Family or last name)			
City/State of Actual Reside	ence: San Francisco, Califor	nia			
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(include street address, city, state, and zip code)	San Francisco, California	94110			
Country of Citizenship: <u>United Kingdom</u>					
Inventor's signature:					
8					
Date:					

Full name of fourth joint inventor					
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Inventor's signature:					
Date:					

Full name of fifth joint inventor

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cott

Freeze (Family or last name)

Given Name) (Middle Initial or Name)

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Date: 06/02/2004

Full name of sixth joint inventor

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Date: 5/20/04

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В.

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(Middle Initial or Name)

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Country of Citizenship: United States of America

Inventor's signature:

Date: 06 02 04

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